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UTILITY PATENT APPLICATION **TRANSMITTAL**

014643-012110US Attorney Docket No. Tomizuka, Kazuma First Inventor TRANSGENIC TRANSCHROMOSOMAL RODENTS FOR MAKING Title **HUMAN ANTIBODIES**

(Only for nev	w nonprovisional a	pplications under 3	37 C.F.R. § 1.53(b))	Ex	press Mail Label No	o. EK37	46017903		OP!	
APPLICATION ELEMENTS			ADDRESS TO Assistant Commissioner for Patents Box Patent Application			s. P.T				
See MPEP cl	hapter 600 concerr	ning design pate n t	application contents.				Washington, I			
1.	ee Transmittal F Submit an original a pplicant claims see 37 CFR 1.27 pecification preferred arrangem Descriptive title of Cross References Statement Regardi Reference to sequi	SB/17) fee processing) is. tal Pages y) tions R & D e, or	7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. ☒ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☒ paper number of pages 7 c. ☐ Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS							
		m listing appendix								
• • •	 Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) 				9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b)Statement Power of (when there is an assignee) Attorney					
- ,	Abstract of the Dis	closure			11.	ish Transla	tion Docum	nent (if applicable)		
4. Drawing(s) (35 U.S.C.113) [Total Sheets 14]					Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
5. Oath or Declaration [Total Pages 2]			13. Preli							
 a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) 				14. Retu						
• •	(for a continuat	ion/divisional wit	h Box 18 complete	ed)						
iГ	DELETION O	OF INVENTOR	R(S)		(if foreign priority is claimed)					
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent						
6. Application Data Sheet. See 37 CFR 1.76				17. Other: Copies of: Power of Attorneys from parent 3.73(b) Statements w/assignments from parent						
40 16 = COM	TINI IING APPLIC	ATION check an	propriate box, and s	upply	the requisite info	rmation bel	ow and in a	oreliminary amendment,		
or in an Ann	nlication Data She	eet under 37 CFR	1.76:		•					
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Prior 201	olication informatio	n: Examin	er			Group Art			91	
For CONTIN	For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
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Name (P	Name (Print/Type) Andrew T. Serafini, Ph.D.			Registration No. (Attorney/Agent) 41,303			41,303			
Signature	Signature Anam V. Sant				4.		Date	November 30, 2001		
		1-11-0000		<u>~ `</u>						

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Complete if Known				
Application Number	Not yet assigned			
Filing Date	November 30, 2001			
First Named Inventor	Tomizuka, Kazuma			
Examiner Name	Not yet assigned			
Group Art Unit	Not yet assigned			
Attenney Dealest No.	014643-012110US			

TOTAL AMOUNT OF PAYMENT 1964 (\$) Attorney Docket No. METHOD OF PAYMENT FEE CALCULATION (continued) 3. ADDITIONAL FEES The Commissioner is hereby authorized to charge \boxtimes indicated fees and credit any over payments to: Entity Small Entity **Fee Description** Deposit Code (\$) Code (\$) Paid 20-1430 Account 105 130 205 65 Surcharge - late filing fee or oath Number 127 50 227 Surcharge - late provisional filing fee 25 or cover sheet. Deposit 139 130 139 130 Non-English specification Account Townsend and Townsend and Crew LLP Name 147 2,520 147 2,520 For filing a request for reexamination Charge Any Additional Fee Required 112 9201 112 920* Requesting publication of SIR prior to Under 37 CFR 1.16 and 1.17 Examiner action Applicant claims small entity status. 113 1,8401 113 1,8401 Requesting publication of SIR after See 37 CFR 1.27 Examiner action Payment Enclosed: 115 110 215 55 Extension for reply within first month 116 400 216 200 Extension for reply within second ☐ Check □ Credit card ☐ Other ☐ Money month Order 117 920 217 460 Extension for reply within third month **FEE CALCULATION** 1,440 118 218 720 Extension for reply within fourth **BASIC FILING FEE** 128 980 Extension for reply within fifth month Entity Small 1,960 228 Entity **Fee Description** 119 320 219 160 Notice of Appeal Fee Fee Fee Fee Code Code Fee Paid (\$) (\$) 120 320 220 160 Filing a brief in support of an appeal 740 Utility filing fee 101 201 370 740 121 280 221 140 Request for oral hearing 106 330 206 165 Design filing fee Petition to institute a public use 138 1,510 138 1,510 107 510 207 255 Plant filing fee proceeding 140 240 55 108 740 208 370 Reissue filing fee 110 Petition to revive - unavoidable 141 1,280 241 640 Petition to revive - unintentional 160 214 80 Provisional filing fee 142 1.280 242 640 Utility issue fee (or reissue) SUBTOTAL (1) (\$)740 143 460 243 230 Design issue fee 144 620 244 310 Plant issue fee 2. EXTRA CLAIM FEES 122 130 122 130 Petitions to the Commissioner Fee from Extra Fee Petitions related to provisional Claims below Paid 123 123 50 50 Total Claims applications 88 -201 68 Х \$18 \$1,224 Submission of Information Disclosure Independent 126 126 180 180 3 -3* 0 \$84 \$0 Claims Recording each patent assignment Multiple 581 40 581 40 Х per property (times number of Dependent properties) **Entity** Small Large **Entity** 146 740 246 370 Filing a submission after final rejection (37 ČFR § 1.129(a)) Fee Description Code Code (\$) (\$) For each additional invention to be 149 740 249 370 203 103 18 9 Claims in excess of 20 examined (37 CFR § 1.129(b)) 102 84 202 42 Independent claims in excess of 3 179 740 Request for Continued Examination (RCE) 279 370 104 280 204 140 Multiple dependent claim, if not paid 169 900 169 900 Request for expedited examination ** Reissue independent claims over 109 42 84 209 of a design application ** Reissue claims in excess of 20 and Other fee (specify) 110 18 210 9 over original patent The Commissioner is authorized to charge any additional fees to the above noted Deposit Account. SUBTOTAL (2) (\$)1224 *Reduced by Basic Filing Fee Paid SUBTOTAL (3)

SUBMITTED BY	SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Andrew T. Serafini, Ph.D.	Registration No. (Attorney/Agent)	41,303	Telephone	650-326-2400			
Signature	Andrew	Park:		Date	November 30, 2001			

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